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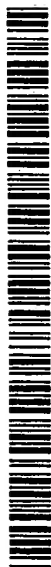


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(54) Title: SURFACE MODIFIED PARTICULATE COMPOSITIONS OF BIOLOGICALLY ACTIVE SUBSTANCES

(57) Abstract: This invention disclosure relates to compositions for the delivery of stable surface modified sub-micron and micron sized particles of water-insoluble biologically active substances from a non-aqueous medium that self-disperses on exposure to an aqueous environment.

INTERNATIONAL SEARCH REPORT

National Application No

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A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61K9/14 A61K9/107

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, BIOSIS, EMBASE, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 99 29300 A (MISHRA AWADHESH K ;PARIKH INDU (CA); MOUSSA ISKANDAR (CA); RTP PHA) 17 June 1999 (1999-06-17) the whole document	2,3,5, 8-14
X	WO 99 29316 A (MISHRA AWADHESH K ;MOUSSA ISKANDAR (CA); CLARKE NUALA M (IE); CYCL) 17 June 1999 (1999-06-17) the whole document	2,3,5, 8-14
X	US 5 827 822 A (FLOC H ROBERT ET AL) 27 October 1998 (1998-10-27) the whole document	2,8-14
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *A* document defining the general state of the art which is not considered to be of particular relevance
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Date of the actual completion of the international search

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 091 187 A (HAYNES DUNCAN H) 25 February 1992 (1992-02-25) cited in the application column 7, line 48 -column 8, line 44 column 9, line 50 -column 10, line 19 column 11, line 14 -column 12, line 61 column 16, line 60 -column 17, line 48; claims; examples 5,6; tables 2,3 ----	1,3-6, 8-14
X	US 5 560 931 A (EICKHOFF W MARK ET AL) 1 October 1996 (1996-10-01) the whole document ----	1,3-6,8, 9,11,13, 14
X	US 4 801 455 A (LIST PAUL H ET AL) 31 January 1989 (1989-01-31) the whole document ----	1,3-6,8, 9,13,14
X	GB 1 527 638 A (BAYER AG) 4 October 1978 (1978-10-04) the whole document ----	1,3,4,6, 8,9,14
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P,X	US 6 057 289 A (MULYE NIRMAL) 2 May 2000 (2000-05-02) cited in the application the whole document ----	2-5,8-14
P,X	WO 99 49848 A (RTP PHARMA INC) 7 October 1999 (1999-10-07) the whole document ----	2-5,8-14
P,X	WO 00 10531 A (RTP PHARMA INC) 2 March 2000 (2000-03-02) the whole document ----	2-5,8,9, 13,14
P,X	WO 00 41682 A (LG CHEMICAL LIMITED ;KIM MYUNG JIN (KR); KIM SUN JIN (KR); KWON KY) 20 July 2000 (2000-07-20) cited in the application page 5, line 10 - line 21 page 6, line 1 - line 19 page 7, line 16 - line 31 page 8, line 10 -page 10, line 16 claims 1-3,5-7,11-15,17-20; example 20; table 2 -----	1,3-5, 8-14

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

Continuation of Box I.2

Present claims 1-15 relate to an extremely large number of possible compositions, non-aqueous media, surfactant systems and hydrophilic substances. Support within the meaning of Article 6 PCT and/or disclosure within the meaning of Article 5 PCT is to be found, however, for only a very small proportion of the compositions, non-aqueous media, surfactant systems and hydrophilic substances claimed. In the present case, the claims so lack support, and the application so lacks disclosure, that a meaningful search over the whole of the claimed scope is impossible. Consequently, the search has been carried out for those parts of the claims which appear to be supported and disclosed, namely those parts relating to the compositions prepared in the examples, and to the non-aqueous media, surfactant systems and hydrophilic substances disclosed in the examples on pages 22-28, and to the general concepts of "non-aqueous media", "surfactant systems" and "hydrophilic substances".

The applicant's attention is drawn to the fact that claims, or parts of claims, relating to inventions in respect of which no international search report has been established need not be the subject of an international preliminary examination (Rule 66.1(e) PCT). The applicant is advised that the EPO policy when acting as an International Preliminary Examining Authority is normally not to carry out a preliminary examination on matter which has not been searched. This is the case irrespective of whether or not the claims are amended following receipt of the search report or during any Chapter II procedure.

INTERNATIONAL SEARCH REPORT

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national Application No

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